



Department and function:
Group Leader, Transplant Laboratory

Education:

- 1983 Degree of „Diplom-Biologe“ (Masters Degree in Biology), University of Braunschweig
- 1987 Degree of „Dr.rer.nat.“ (PhD), University of Hannover
- 1994 Habilitation; Venia legendi for Immunology, Hannover Medical School (MHH)

First name:
Reinhard

Last name:
Schinzer

Acad. Title:
Prof. Dr.rer.nat.

Address:
OE 6220
Hannover Medical School

Phone and e-mail:
++49- 511- 532 4204
Schwinzer.Reinhard@mh-hannover.de

Further information:
<http://www.mh-hannover.de/ach.html>

Positions:

- 1983-1987 Research Assistant, MHH
- 1987-1990 Research Associate, MHH
- 1990-1991 Fellowship of the German Research Council (DFG), National Jewish Center for Immunology, Denver
- 1991- Group leader, Transplant Laboratory, MHH
- 1999- Professor of Immunology

Major research interests:

Transplant Immunology/Xenotransplantation: Analysis of human anti-pig T cell responses, development of immunomodulatory antibodies, immunological monitoring of transplant recipients.

Analysis of T cell activation in the human: Signal transduction, role of cell surface molecules (CD28, CD45), CD45 polymorphisms.

Selected Publications:

- Siefken R, Klein-Heßling S, Serfling E, Kurrle R, Schwinzer R. J Immunol 1998; 161:1645-1651
- Jacobsen M, Schweer D, Ziegler A, et al. Nature Gen 2000; 26:495-499
- Niemann H, Verhoeyen E, Wonigeit K et al. Transplantation 2001; 72:1898-906
- Dulat H, von Grumbkow C, Baars W, Schröder N, Wonigeit K, Schwinzer R. Eur J Immunol 2001; 31: 2217-2226
- Schinzer R, Witte T, Hundrieser J, et al. Genes Immun 2003; 4:168-169
- Bedke T, Baars W, Schwinzer R Ann Transplant. 2003; 8(3):35-8
- Do HT, Baars W, Schwinzer R. Transplant Proc. 2005; 37(1):51-2.
- Do HT, Baars W, Borns K, Windhagen A, Schwinzer R. J Immunol. 2006; 176(2):931-8.
- Windhagen A, Sönmez D, Hornig-Do HT, Kalinowsky A, Schwinzer R. Clin Exp